In re Appln. No.: 0 56,050

recombinant protein without additional amino acids attached to the N-terminus or the C-terminus of the target protein, namely the target protein of a mature form or an active form.--

IN THE CLAIMS

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Please replace claims 5 and 8 with new claims 5 and 8 as follows below. A marked up version of the amended claims is attached hereto.

- 5. The protein expression vector according to claim 4, wherein the spacer nucleotide sequence is a nucleotide sequence encoding at least the amino acid sequence of Leu-Val-His-Gly-Lys-Leu (amino acid 24-29 of SEQ ID NO:19).
- 8. The protein expression vector according to claim 7, wherein the cleavable nucleotide sequence is a nucleotide sequence encoding at least the amino acid sequence of Asp-Asp-Asp-Lys (amino acid 36-40 of SEQ ID NO:19).

IN THE SEQUENCE LISTING

Please enter the attached Sequence Listing, numbered as pages 1-9.

REMARKS

Applicants have added into the present specification a new paper copy Sequence Listing section according to 37 C.F.R. \$1.821(c) as new pages 1-9, and have renumbered the